ECS Configuration Change Request

1. Originator Kenneth L. Cockerill	2. Log Date: **1/21/02**	3. CCR #: **02-0043**	4. Rev: _	5. Tel: 301-925-0463	6. Rm #: 3041	7. Dept. DEV/SWIT

8. CCR Title: TE_6A.04NOFW_STMGT_04 For EDC DAAC only. Fix for NCR33039, CacheManager garbage collection needs looping logic

9. Originator Signature/Date **Kenneth L. Cockerill /s/ 1/21/02**	10. Class **II**	11. Type: **CCR**	12. Need Date: 22Jan02

13. Office Manager Signature/Date **Steve Fox /s/ 1/21/02**	14. Category of Change: Initial ECS Baseline Doc.	15. Priority: (If "Emergency" fill in Block 27). Emergency

16. Documentation/Drawings Impacted:	17. Schedule Impact:	18. CI(s) Affected:STMGT

19. Release Affected by this Change: 6A	20. Date due to Customer: 22Jan02	21. Estimated Cost: None - Under 100K

22. Source Reference: ☒NCR (attach)   ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:
33039, 32610

23. Problem: (use additional Sheets if necessary)
33039 CacheManager garbage collection needs looping logic
32610 Distribution having a large number of Suspended requests

24. Proposed Solution: (use additional sheets if necessary)
Provide TE_6A.04NOFW _STMGT_04 .

25. Alternate Solution: (use additional sheets if necessary)
Wait until next s/w release.

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Delays in getting fixes to the field, EDC DAAC must continue to work around problems

27. Justification for Emergency (If Block 15 is "Emergency"):
Corrections are required at EDC   to support 6A.04 operations.

28. Site(s) Affected: ☐EDF ☒PVC ☒VATC ☒EDC   ☐ GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☐ IDG Test Cell   ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date): **Randall J. Miller /s/ 1/21/02**	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB

33. M&O CCB Chair (Sign/Date): **Pamela Johnson /s/ 1/21/02**	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS

34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ADDITIONAL SHEET

CCR #:   **Rev:**   **Originator:** Kenneth L. Cockerill

Telephone: 301-925-0463   **Office:** 3041

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TE_6A.04NOFW_STMGT_04 For EDC DAAC only. Fix for NCR33039, CacheManager garbage collection needs looping logic

DAAC INSTALL INSTRUCTIONS

1. Get TAR File from SMC distribution;

 List of packages:

.EcDsStArchive.pkg

2. After untarring the distribution Tar file, copy the appropriate libraries from the staging area to the library area in the mode and machine where the Cache Manager server runs:

cp /<distribution_directory>/<stage_directory>/SGI/CUSTOM/lib/DSS/libDsStCmServerSh.so /usr/ecs/<mode>/CUSTOM/lib/DSS
cp /<distribution_directory>/<stage_directory>/SGI/CUSTOM/lib/DSS/libDsStCmDbSh.so /usr/ecs/<mode>/CUSTOM/lib/DSS

3. Restart each Cache Manager server.

4. Make sure the servers are up and running. Check the output logs for any errors.